



RECEIVED  
CENTRAL FAX CENTER  
OCT 14 2004

2475 HANOVER STREET PALO ALTO, CA 94304-1114 650.233.4500 F: 650.233.4545

**FAX TRANSMISSION COVER SHEET**

**DATE**      **October 14, 2004**  
**TO**        **United States Patent & Trademark Office**  
**FAX**       **703-872-9306**  
**PAGES**    **5 including cover sheet**

<b>SERIAL NO.</b>	<b>09/500,706</b>
<b>FILING DATE</b>	<b>February 9, 2000</b>

BEST AVAILABLE COPY

**ATTACHMENTS**

- 1.    *Response to Office Action***
- 2.    *Terminal Disclaimer***

RECEIVED  
CENTRAL FAX CENTER  
OCT 14 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: **Ganapathi**  
Serial No. **09/500,706**

Examiner: **O. Davis**  
Art Unit: **2855**  
Confirmation No. **2981**

Filed: **February 9, 2000**

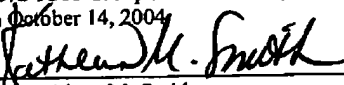
Title: **Magnetoresistive Semiconductor  
Pressure Sensors and Fingerprint  
Verification Sensors Using the Same**

Atty Docket No. **061450-0261860**  
FID-001

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via facsimile to 703-872-9306 Group Art Unit 2855, MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA. on October 14, 2004.

By

  
Kathleen M. Smith

**RESPONSE TO OFFICE ACTION**

MAIL STOP NON-FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

This is a response to the Office Action mailed August 24, 2004.

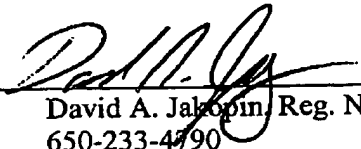
**Terminal Disclaimer**

Accompanying this Response is a Terminal Disclaimer.

All objections and rejections having been addressed, and in view of the foregoing, the claims are believed to be in form for allowance, and such action is hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, she is kindly requested to contact the undersigned at the telephone number listed below.

Respectfully submitted  
PILLSBURY WINTHROP LLP

By

  
David A. Jakopin, Reg. No. 32,995  
650-233-4790

**CUSTOMER NO. 27498**

2475 Hanover Street

Palo Alto, CA 94304